## IV. REMARKS

Claims 7 and 18 are rejected under 35 U.S.C. 112, first paragraph.

The description has been amended to add an explanation of Fig. 14, which shows a flow chart of the presently claimed embodiment. It is respectfully submitted that the added subject matter is supported not only by Fig. 14, but also by page 9, lines 1-12, and page 34, line 21, to page 35, line 5. It is further submitted that details as to how the threads are halted, how they are sent to another processor, or how they resume are known in the art. In particular, the halting of the threads is disclosed in Sudo (cl.8, II. 1-11) and Bhanot (col. 4, II. 5-26); the sending of the threads to another processor is disclosed in Sudo (col. 8, II. 12-36) and Bhanot (col. 5, II. 27-52); and resuming the threads at another processor is disclosed in Sudo (col. 8, II. 12-36) and Bhanot (col. 5, II. 27-52). It is well settled that a disclosure is directed to one of ordinary skill in the art, and that therefore there is no need to describe matter that is known in the art, Webster Loom Co.v. Higgins, 105 U.S. 580. Indeed, "...a patent need not teach, and preferably omits, what is well known in the art.", Hybritech Inc. v. Monoclonal Antibodies, Inc., 231 USPQ 81, 94 (CAFC 1986, emphasis added).

Thus the rejection of claims 7 and 18 under 35 U.S.C. 112, first paragraph, should be withdrawn.

Claim 18 is rejected under 35 U.S.C. 101.

Claim 18 has been amended to recite "A computer program product..." which is tangible. Hence claim 18 is directed to a tangible embodiment.

Thus the rejection under 35 U.S.C. 101 should be withdrawn.

Claims 7 and 18 have been rejected under 35 U.S.C. 102(e) as being anticipated by Sudo.

Claims 7 and 18 have been amended to recite "...message processor of a mobile agent...". This is supported by page 35, lines 3-5. Sudo merely shows a conventional client server system. Since there is no disclosure of a mobile agent in Sudo, the rejection of claims 7 and 18 on this reference should be withdrawn.

Further, since there is no suggestion in Sudo of a mobile agent, these claims are unobvious over it.

Claims 7 and 18 are rejected under 35 U.S.C. 102 as being anticipated by Bhanot.

Similarly, Bhanot fails to disclose a mobile agent. Thus this rejection should also be withdrawn.

Further, since there is no suggestion in Bhanot of a mobile agent, these claims are unobvious over it.

For all of the foregoing reasons, it is respectfully submitted that all of the claims now present in the application are clearly novel and patentable over the prior art of record, and are in proper form for allowance. Accordingly, favorable reconsideration and allowance is respectfully requested. Should any unresolved issues remain, the Examiner is invited to call Applicants' attorney at the telephone number indicated below.

The Commissioner is hereby authorized to charge payment of \$120.00 for a one month extension of time as well as any other fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,

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T. 3, 2006

## CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence is being transmitted electronically, on the date indicated below, addressed to the Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 3 October 2006

Person Making Deposit